	Hits	Search Text
1	31547	etch$3 and ((reduc$4 lower$3 chang$3 decreas$3 less step) with pressure)
2	8002	(etch$3 and ((reduc$4 lower$3 chang$3 decreas$3 less step) with pressure)) and (etch$3 same ((reduc$4 lower$3 chang$3 decreas$3 less step) with pressure))
3	16714	etch$3 and ((initial final first second) with pressure)
4	3811	(etch$3 and ((initial final first second) with pressure)) and (etch$3 same ((initial final first second) with pressure))
5	37843	(etch$3 and ((reduc$4 lower$3 chang$3 decreas$3 less step) with pressure)) (etch$3 and ((initial final first second) with pressure))
6	10124	((etch$3 and ((reduc$4 lower$3 chang$3 decreas$3 less step) with pressure)) and (etch$3 same ((reduc$4 lower$3 chang$3 decreas$3 less step) with pressure))) ((etch$3 and ((initial final first second) with pressure)) and (etch$3 same ((initial final first second) with pressure)))
7	2787	((((etch$3 and ((reduc$4 lower$3 chang$3 decreas$3 less step) with pressure)) and (etch$3 same ((reduc$4 lower$3 chang$3 decreas$3 less step) with pressure))) ((etch$3 and ((initial final first second) with pressure)) and (etch$3 same ((initial final first second) with pressure)))) and ((profile shap$3) with (cavity hole trench etch$3 recess))
8	899	(((((etch$3 and ((reduc$4 lower$3 chang$3 decreas$3 less step) with pressure)) and (etch$3 same ((reduc$4 lower$3 chang$3 decreas$3 less step) with pressure))) ((etch$3 and ((initial final first second) with pressure)) and (etch$3 same ((initial final first second) with pressure)))) and ((profile shap$3) with (cavity hole trench etch$3 recess))) and (si silcon)
9	2197	(((((etch$3 and ((reduc$4 lower$3 chang$3 decreas$3 less step) with pressure)) and (etch$3 same ((reduc$4 lower$3 chang$3 decreas$3 less step) with pressure))) ((etch$3 and ((initial final first second) with pressure)) and (etch$3 same ((initial final first second) with pressure)))) and ((profile shap$3) with (cavity hole trench etch$3 recess))) and (si silicon)
10	1298	((((((etch$3 and ((reduc$4 lower$3 chang$3 decreas$3 less step) with pressure)) and (etch$3 same ((reduc$4 lower$3 chang$3 decreas$3 less step) with pressure))) ((etch$3 and ((initial final first second) with pressure)) and (etch$3 same ((initial final first second) with pressure)))) and ((profile shap$3) with (cavity hole trench etch$3 recess))) and (si silicon)) not ((((((etch$3 and ((reduc$4 lower$3 chang$3 decreas$3 less step) with pressure)) and (etch$3 same ((reduc$4 lower$3 chang$3 decreas$3 less step) with pressure))) ((etch$3 and ((initial final first second) with pressure)) and (etch$3 same ((initial final first second) with pressure)))) and ((profile shap$3) with (cavity hole trench etch$3 recess))) and (si silcon))

	DBs
1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
7	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
8	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
9	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
10	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text
11	2197	((((((etch$3 and ((reduc$4 lower$3 chang$3 decreas$3 less step) with pressure)) and (etch$3 same ((reduc$4 lower$3 chang$3 decreas$3 less step) with pressure))) ((etch$3 and ((initial final first second) with pressure)) and (etch$3 same ((initial final first second) with pressure)))) and ((profile shap$3) with (cavity hole trench etch$3 recess))) and (si silcon)) ((((((etch$3 and ((reduc$4 lower$3 chang$3 decreas$3 less step) with pressure)) and (etch$3 same ((reduc$4 lower$3 chang$3 decreas$3 less step) with pressure))) ((etch$3 and ((initial final first second) with pressure)) and (etch$3 same ((initial final first second) with pressure)))) and ((profile shap$3) with (cavity hole trench etch$3 recess))) and (si silicon))
12	317	((((((etch$3 and ((reduc$4 lower$3 chang$3 decreas$3 less step) with pressure)) and (etch$3 same ((reduc$4 lower$3 chang$3 decreas$3 less step) with pressure))) ((etch$3 and ((initial final first second) with pressure)) and (etch$3 same ((initial final first second) with pressure)))) and ((profile shap$3) with (cavity hole trench etch$3 recess))) and (si silcon)) ((((((etch$3 and ((reduc$4 lower$3 chang$3 decreas$3 less step) with pressure)) and (etch$3 same ((reduc$4 lower$3 chang$3 decreas$3 less step) with pressure))) ((etch$3 and ((initial final first second) with pressure)) and (etch$3 same ((initial final first second) with pressure)))) and ((profile shap$3) with (cavity hole trench etch$3 recess))) and (si silicon))) and (isotropic same anisotropic)
13	224	(((((((etch$3 and ((reduc$4 lower$3 chang$3 decreas$3 less step) with pressure)) and (etch$3 same ((reduc$4 lower$3 chang$3 decreas$3 less step) with pressure))) ((etch$3 and ((initial final first second) with pressure)) and (etch$3 same ((initial final first second) with pressure)))) and ((profile shap$3) with (cavity hole trench etch$3 recess))) and (si silcon)) ((((((etch$3 and ((reduc$4 lower$3 chang$3 decreas$3 less step) with pressure)) and (etch$3 same ((reduc$4 lower$3 chang$3 decreas$3 less step) with pressure))) ((etch$3 and ((initial final first second) with pressure)) and (etch$3 same ((initial final first second) with pressure)))) and ((profile shap$3) with (cavity hole trench etch$3 recess))) and (si silicon))) and (isotropic same anisotropic)) and (isotropic with anisotropic)
14	135	((((((((etch$3 and ((reduc$4 lower$3 chang$3 decreas$3 less step) with pressure)) and (etch$3 same ((reduc$4 lower$3 chang$3 decreas$3 less step) with pressure))) ((etch$3 and ((initial final first second) with pressure)) and (etch$3 same ((initial final first second) with pressure)))) and ((profile shap$3) with (cavity hole trench etch$3 recess))) and (si silcon)) ((((((etch$3 and ((reduc$4 lower$3 chang$3 decreas$3 less step) with pressure)) and (etch$3 same ((reduc$4 lower$3 chang$3 decreas$3 less step) with pressure))) ((etch$3 and ((initial final first second) with pressure)) and (etch$3 same ((initial final first second) with pressure)))) and ((profile shap$3) with (cavity hole trench etch$3 recess))) and (si silicon))) and (isotropic same anisotropic)) and (isotropic with anisotropic)) and (isotropic with anisotropic with (plasma dry gas))

	DBs
11	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
12	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
13	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
14	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text
15	9	((((((((((etch$3 and ((reduc$4 lower$3 chang$3 decreas$3 less step) with pressure)) and (etch$3 same ((reduc$4 lower$3 chang$3 decreas$3 less step) with pressure))) ((etch$3 and ((initial final first second) with pressure)) and (etch$3 same ((initial final first second) with pressure)))) and ((profile shap$3) with (cavity hole trench etch$3 recess))) and (si silcon)) (((((etch$3 and ((reduc$4 lower$3 chang$3 decreas$3 less step) with pressure)) and (etch$3 same ((reduc$4 lower$3 chang$3 decreas$3 less step) with pressure))) ((etch$3 and ((initial final first second) with pressure)) and (etch$3 same ((initial final first second) with pressure)))) and ((profile shap$3) with (cavity hole trench etch$3 recess))) and (si silicon))) and (isotropic same anisotropic)) and (isotropic with anisotropic)) and (isotropic with anisotropic with (plasma dry gas))) and (isotropic with anisotropic with (plasma dry gas) with (profile shape))
16	29	(("RE34893") or ("6310375") or ("6306772") or ("6303513") or ("6214686") or ("6153474") or ("6147003") or ("6103585") or ("6096629") or ("6071823") or ("6071821") or ("6015761") or ("5990536") or ("5891807") or ("5663584") or ("5531121") or ("5502006") or ("5438212") or ("5427975") or ("5302238") or ("5212147") or ("5182234") or ("5180689") or ("5155053") or ("5013400") or ("4980316") or ("4902377") or ("4845048") or ("4533430") or ("20020001871A1") or ("20010036799A1") or ("20010024222A1")).PN.
17	0	(("US20020001871A1") or ("US20010036799A1") or ("US20010024222A1")).PN.
18	0	(("US20020001871") or ("US20010036799") or ("US20010024222")).PN.
19	3	(("20020001871") or ("20010036799") or ("20010024222")).PN.
20	32	((("RE34893") or ("6310375") or ("6306772") or ("6303513") or ("6214686") or ("6153474") or ("6147003") or ("6103585") or ("6096629") or ("6071823") or ("6071821") or ("6015761") or ("5990536") or ("5891807") or ("5663584") or ("5531121") or ("5502006") or ("5438212") or ("5427975") or ("5302238") or ("5212147") or ("5182234") or ("5180689") or ("5155053") or ("5013400") or ("4980316") or ("4902377") or ("4845048") or ("4533430") or ("20020001871A1") or ("20010036799A1") or ("20010024222A1")).PN.) ((("20020001871") or ("20010036799") or ("20010024222")).PN.)
21	5	(((("RE34893") or ("6310375") or ("6306772") or ("6303513") or ("6214686") or ("6153474") or ("6147003") or ("6103585") or ("6096629") or ("6071823") or ("6071821") or ("6015761") or ("5990536") or ("5891807") or ("5663584") or ("5531121") or ("5502006") or ("5438212") or ("5427975") or ("5302238") or ("5212147") or ("5182234") or ("5180689") or ("5155053") or ("5013400") or ("4980316") or ("4902377") or ("4845048") or ("4533430") or ("20020001871A1") or ("20010036799A1") or ("20010024222A1")).PN.) ((("20020001871") or ("20010036799") or ("20010024222")).PN.)) and polyimide
22	14	(polyimide with photoresist) same ((CF4 "CF.sub.4") with (O2 "O.sub.2") with plasma)
23	0	(polyimide with photosensitive) same ((CF4 "CF.sub.4") with (O2 "O.sub.2") with plasma)
24	10	(polyimide adj photoresist) and ((CF4 "CF.sub.4") with (O2 "O.sub.2") with plasma)
25	1	(polyimide adj resist) and ((CF4 "CF.sub.4") with (O2 "O.sub.2") with plasma)

	DBs
15	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
16	USPAT; US-PGPUB
17	USPAT; US-PGPUB
18	USPAT; US-PGPUB
19	USPAT; US-PGPUB
20	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
21	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
22	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
23	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
24	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
25	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text
26	8	(((("RE34893") or ("6310375") or ("6306772") or ("6303513") or ("6214686") or ("6153474") or ("6147003") or ("6103585") or ("6096629") or ("6071823") or ("6071821") or ("6015761") or ("5990536") or ("5891807") or ("5663584") or ("5531121") or ("5502006") or ("5438212") or ("5427975") or ("5302238") or ("5212147") or ("5182234") or ("5180689") or ("5155053") or ("5013400") or ("4980316") or ("4902377") or ("4845048") or ("4533430") or ("20020001871A1") or ("20010036799A1") or ("20010024222A1")).PN.) (((("20020001871") or ("20010036799") or ("20010024222")).PN.)) and (SF6 "SF.sub.6")
27	0	(((("RE34893") or ("6310375") or ("6306772") or ("6303513") or ("6214686") or ("6153474") or ("6147003") or ("6103585") or ("6096629") or ("6071823") or ("6071821") or ("6015761") or ("5990536") or ("5891807") or ("5663584") or ("5531121") or ("5502006") or ("5438212") or ("5427975") or ("5302238") or ("5212147") or ("5182234") or ("5180689") or ("5155053") or ("5013400") or ("4980316") or ("4902377") or ("4845048") or ("4533430") or ("20020001871A1") or ("20010036799A1") or ("20010024222A1")).PN.) (((("20020001871") or ("20010036799") or ("20010024222")).PN.)) and ((SF6 "SF.sub.6") with (si3n4
28	0	(((("RE34893") or ("6310375") or ("6306772") or ("6303513") or ("6214686") or ("6153474") or ("6147003") or ("6103585") or ("6096629") or ("6071823") or ("6071821") or ("6015761") or ("5990536") or ("5891807") or ("5663584") or ("5531121") or ("5502006") or ("5438212") or ("5427975") or ("5302238") or ("5212147") or ("5182234") or ("5180689") or ("5155053") or ("5013400") or ("4980316") or ("4902377") or ("4845048") or ("4533430") or ("20020001871A1") or ("20010036799A1") or ("20010024222A1")).PN.) (((("20020001871") or ("20010036799") or ("20010024222")).PN.)) and ((SF6 "SF.sub.6") same (si3n4
29	2	(((("RE34893") or ("6310375") or ("6306772") or ("6303513") or ("6214686") or ("6153474") or ("6147003") or ("6103585") or ("6096629") or ("6071823") or ("6071821") or ("6015761") or ("5990536") or ("5891807") or ("5663584") or ("5531121") or ("5502006") or ("5438212") or ("5427975") or ("5302238") or ("5212147") or ("5182234") or ("5180689") or ("5155053") or ("5013400") or ("4980316") or ("4902377") or ("4845048") or ("4533430") or ("20020001871A1") or ("20010036799A1") or ("20010024222A1")).PN.) (((("20020001871") or ("20010036799") or ("20010024222")).PN.)) and ((SF6 "SF.sub.6") and (si3n4
30	3	(((("RE34893") or ("6310375") or ("6306772") or ("6303513") or ("6214686") or ("6153474") or ("6147003") or ("6103585") or ("6096629") or ("6071823") or ("6071821") or ("6015761") or ("5990536") or ("5891807") or ("5663584") or ("5531121") or ("5502006") or ("5438212") or ("5427975") or ("5302238") or ("5212147") or ("5182234") or ("5180689") or ("5155053") or ("5013400") or ("4980316") or ("4902377") or ("4845048") or ("4533430") or ("20020001871A1") or ("20010036799A1") or ("20010024222A1")).PN.) (((("20020001871") or ("20010036799") or ("20010024222")).PN.)) and (si3n4 "si.sub.3 n.sub.4")

	DBs
26	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
27	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
28	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
29	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
30	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text
31	21	(((("RE34893") or ("6310375") or ("6306772") or ("6303513") or ("6214686") or ("6153474") or ("6147003") or ("6103585") or ("6096629") or ("6071823") or ("6071821") or ("6015761") or ("5990536") or ("5891807") or ("5663584") or ("5531121") or ("5502006") or ("5438212") or ("5427975") or ("5302238") or ("5212147") or ("5182234") or ("5180689") or ("5155053") or ("5013400") or ("4980316") or ("4902377") or ("4845048") or ("4533430") or ("20020001871A1") or ("20010036799A1") or ("20010024222A1")).PN.) (((("20020001871") or ("20010036799") or ("20010024222")).PN.)) and (silicon adj nitride)
32	0	((((("RE34893") or ("6310375") or ("6306772") or ("6303513") or ("6214686") or ("6153474") or ("6147003") or ("6103585") or ("6096629") or ("6071823") or ("6071821") or ("6015761") or ("5990536") or ("5891807") or ("5663584") or ("5531121") or ("5502006") or ("5438212") or ("5427975") or ("5302238") or ("5212147") or ("5182234") or ("5180689") or ("5155053") or ("5013400") or ("4980316") or ("4902377") or ("4845048") or ("4533430") or ("20020001871A1") or ("20010036799A1") or ("20010024222A1")).PN.) (((("20020001871") or ("20010036799") or ("20010024222")).PN.)) and (silicon adj nitride)) and ((SF6 "SF.sub.6") with (silicon adj nitride))
33	1	((((("RE34893") or ("6310375") or ("6306772") or ("6303513") or ("6214686") or ("6153474") or ("6147003") or ("6103585") or ("6096629") or ("6071823") or ("6071821") or ("6015761") or ("5990536") or ("5891807") or ("5663584") or ("5531121") or ("5502006") or ("5438212") or ("5427975") or ("5302238") or ("5212147") or ("5182234") or ("5180689") or ("5155053") or ("5013400") or ("4980316") or ("4902377") or ("4845048") or ("4533430") or ("20020001871A1") or ("20010036799A1") or ("20010024222A1")).PN.) (((("20020001871") or ("20010036799") or ("20010024222")).PN.)) and ((SF6 "SF.sub.6") with polysilicon)
34	1	(((((("RE34893") or ("6310375") or ("6306772") or ("6303513") or ("6214686") or ("6153474") or ("6147003") or ("6103585") or ("6096629") or ("6071823") or ("6071821") or ("6015761") or ("5990536") or ("5891807") or ("5663584") or ("5531121") or ("5502006") or ("5438212") or ("5427975") or ("5302238") or ("5212147") or ("5182234") or ("5180689") or ("5155053") or ("5013400") or ("4980316") or ("4902377") or ("4845048") or ("4533430") or ("20020001871A1") or ("20010036799A1") or ("20010024222A1")).PN.) (((("20020001871") or ("20010036799") or ("20010024222")).PN.)) and ((SF6 "SF.sub.6") with polysilicon)) and (pressure mTorr Torr Pa)
35	0	(((("RE34893") or ("6310375") or ("6306772") or ("6303513") or ("6214686") or ("6153474") or ("6147003") or ("6103585") or ("6096629") or ("6071823") or ("6071821") or ("6015761") or ("5990536") or ("5891807") or ("5663584") or ("5531121") or ("5502006") or ("5438212") or ("5427975") or ("5302238") or ("5212147") or ("5182234") or ("5180689") or ("5155053") or ("5013400") or ("4980316") or ("4902377") or ("4845048") or ("4533430") or ("20020001871A1") or ("20010036799A1") or ("20010024222A1")).PN.) (((("20020001871") or ("20010036799") or ("20010024222")).PN.)) and (SF6 "SF.sub.6") with (ar argon)

	DBs
31	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
32	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
33	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
34	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
35	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text
36	5	(((("RE34893") or ("6310375") or ("6306772") or ("6303513") or ("6214686") or ("6153474") or ("6147003") or ("6103585") or ("6096629") or ("6071823") or ("6071821") or ("6015761") or ("5990536") or ("5891807") or ("5663584") or ("5531121") or ("5502006") or ("5438212") or ("5427975") or ("5302238") or ("5212147") or ("5182234") or ("5180689") or ("5155053") or ("5013400") or ("4980316") or ("4902377") or ("4845048") or ("4533430") or ("20020001871A1") or ("20010036799A1") or ("20010024222A1")).PN.) (((("20020001871") or ("20010036799") or ("20010024222")).PN.)) and (SF6 "SF.sub.6") and (ar argon)
37	3	((("6022456") or ("5206471") or ("5858065")).PN.
38	0	(((("6022456") or ("5206471") or ("5858065")).PN.) and dry adj pump
39	3	(((("6022456") or ("5206471") or ("5858065")).PN.) and pump
40	1	(((("6022456") or ("5206471") or ("5858065")).PN.) and continuous
41	3	(((("6022456") or ("5206471") or ("5858065")).PN.) and plasma

	DBs
36	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
37	USPAT
38	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
39	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
40	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
41	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB